

Applic. No. 10/747,708  
Amdt. dated September 28, 2005  
Reply to Office action of August 10, 2005

Remarks/Arguments:

Reconsideration of the application is requested.

Claims 1-11 remain in the application.

In item 1 on page 2 of the above-identified Office action, claims 1-3 and 8-11 have been rejected as being fully anticipated by Cheng (U.S. Patent No. 6,148,907) under 35 U.S.C. § 102.

As will be explained below, it is believed that the claims were patentable over the cited art in their original form and the claims have, therefore, not been amended to overcome the references.

Before discussing the prior art in detail, it is believed that a brief review of the invention as claimed, would be helpful.

Claim 1 calls for, *inter alia*:

a hood adjoining the connecting part through which cooling air enters.

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As is seen from Merriam-Webster's online dictionary  
(<http://www.britannica.com/dictionary>) the definition of  
adjoining is: touching or bounding at a point or a line.

The Cheng reference discloses a heat exchange device having a  
cover (41) disposed close to a heat source (50). The cover  
(41) is connected by a tube (43) to a hood (unnumbered)  
attached at the top of the fan (42). Accordingly, one end of  
the tube (43) is adjoined to the cover (41) and the other end  
of the tube 43 is adjoined the hood. Therefore, Cheng does  
not disclose that the hood is adjoined to the cover (41).

The reference does not show a hood adjoining the connecting  
part through which cooling air enters, as recited in claim 1  
of the instant application. The Cheng reference discloses  
that the tube is adjoined to the cover at one end and to the  
hood at the other end. Cheng does not disclose that the hood  
is adjoined to the cover. This is contrary to the invention  
of the instant application as claimed, in which a hood adjoins  
the connecting part through which cooling air enters.

Furthermore, it is respectfully noted that the Examiner's  
comments support the above-given arguments. More  
specifically, in item 1 on page 2 of the Office action, the  
Examiner stated that the "hood 41 is fastened in a laterally

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moveable manner (fastened moveable) to the connecting pad *sic.* by air-in tube 43." Accordingly, as seen from the above-given definition of adjoining, the hood or cover (41) is not adjoining the connecting part. Therefore, the Examiner's comments support the fact that Cheng does not disclose that the hood is adjoined to the cover.

Based on the above-given arguments claim 1 is not anticipated by Cheng. Since claim 1 is believed to be allowable, dependent claims 2-3 and 8-11 are believed to be allowable as well.

Even though claim 1 is believed to be allowable the following remarks pertain to the non-obviousness of claim 1. The present invention as recited in claim solves the problem that the hood does not have to be fastened on the heat generating component. Instead, the hood is fastened to a wall of a computer or to a fan on a power unit by the connecting part. Accordingly, different types of processors can be cooled using the same cooling arrangement.

It is appreciatively noted from item 2 on page 2 of the Office action that claims 4-7 would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims. The claims have not been

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amended as indicated by the Examiner, as the claims are believed to be patentable in their existing form.

It is accordingly believed to be clear that none of the references, whether taken alone or in any combination, either show or suggest the features of claim 1. Claim 1 is, therefore, believed to be patentable over the art and since all of the dependent claims are ultimately dependent on claim 1, they are believed to be patentable as well.

In view of the foregoing, reconsideration and allowance of claims 1-11 are solicited.

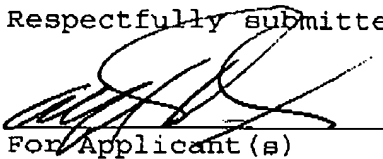
In the event the Examiner should still find any of the claims to be unpatentable, counsel respectfully requests a telephone call so that, if possible, patentable language can be worked out.

If an extension of time for this paper is required, petition for extension is herewith made.

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Please charge any other fees which might be due with respect  
to Sections 1.16 and 1.17 to the Deposit Account of Lerner &  
Greenberg P.A., No. 12-1099.

Respectfully submitted,

  
For Applicant(s)

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